



HRAC meets the second Wednesday of each month at 7:00 pm at HACC, Shumaker Public Safety Center, Gate 5 on Industrial Road in Harrisburg (Elmer Time starts at 6:30PM)

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Harrisburg Radio Amateur's Club Newsletter

From The Desk of The President.....

Looking back on the past month, it could have been a very active time for amateur radio in our community. We had floods and major weather conditions that taxed the system of the emergency responders. One would think that amateur radio would step in and help a little bit, however, that apparently was not the case in Lower Dauphin County. My hat is off to those in the northern Dauphin County area and the great job they did in organizing their ham radio operators to assist the Emergency Operations that we're going on throughout the flooding emergency. In the general Harrisburg area Not only was there no activity on the ham radio bands for emergency communications, because Dauphin county did not call, but there was also no activity for Skywarn, which is totally under the control of amateur radio operators. This is what we trained for, and have weekly Nets. These weekly Nets are to train you on how to gather information and send it off to those who need it. I have not heard a decent explanation for why this didn't happen. It is very disappointing that no one who has been part of the Skywarn that stepped forward to control a net and gather information of any kind to send to those who need it. Too many wait for a designated leader to take charge. The system is designed so that if the appointed leader does not step up for any reason, that anyone who checks in to the net on a regular basis, should take over when needed. It is best if there is a revolving net manager among those who have shown interest in SkyWarn. One needs only to sit through a few net operations to know the preamble and how to conduct the net. During the regular nets, an explanation of how to deliver data should be covered, so that all know how to do the job. I am sure that the currently appointed leader will take this to heart and cover this. Remember, SkyWarn is not just a group of radio buddies, but a serious data gathering operation. If you want an excuse to play radio, get on a rig and call CQ, work a contest, work a special event, or any of the pointless nets that are on HF.

The next thing that we need to talk about is the upcoming special event at the ferry boat in Millersburg Pennsylvania. We were at that location last month and the turnout was quite slim on the part of the club. There were four of us who showed up. There was Bill KE3YC, Charlie W3CWT, and Joe WA3EYQ and me Terry WB 3BKN. Even though it rained we had a pretty good time. The bands were not the greatest we only made about two or three contacts and they were with nets such as East cars and Mid cars. We will be meeting at the Millersburg side of the ferry boat landing at 11 Saturday morning hope to see at least a few of you there.

Go outside and enjoy the wonderful Summer weather. It will not last much longer. Put up and repair antennas, take a hike and try the radios on a trail somewhere. Do some reading on how to properly run a real net, but enjoy the warm weather.

73,

Terry WB3BKN

July 11, 2018 Meeting Minutes

The July 11, 2018 meeting of the Harrisburg Radio Amateur's Club, Inc. was called to order at 1909 HRS by the President, Terry Snyder (WB3BKN).

The usual member introductions were made.

Secretary Report – Minutes of the June 13, 2018 minutes were published in the newsletter. Motion to accept the minutes as published was made by Chuck (N3WL), Seconded by Pete (KB3WIH) Motion carried.

Treasurers Report – Due to the absence of the Treasurer there was no report at this time.

Repeater Committee – Steven (KA3PDQ) reported that the repeater was now on the original antenna and some degradation of the signal may be expected in bad weather.

Laurel VE Committee – Steven (KA3PDQ) reported that the next exam session is scheduled for August 18, 2018 at HACC. He also reminded those in attendance that the new Element 2 question pool is now in effect.

Membership Committee – The Club has 90 members. 62 which are ARRL members or 68.9%

Newsletter Editor – The club is in search of a new editor. Any one interested should contact the President.

Web Page – No Report.

Emergency Communications – Chairperson Richard (KB3YRC) Nothing to report.

DXCC Committee - Chairperson Glen (K3SWZ) Nothing to report.

Entertainment – Terry (WB 3BKN) has several ideas in mind and is always looking for more topics.

Hamfest Committee – Firecracker Hamfest – There was no final report at this time. There were 416 thru the Gate. Thanked all those who came out to help, he then noted that a lot more help was needed and spoke on members who attended the Hamfest but did not make themselves available to help. A discussion took place on raising the admission for next year to \$10.00 admission with Tailgate spots to \$5.00 each space. A motion was made to make a donation of \$200.00 to the Boy Scouts and HACC. Motion made by Steve (KC3EUU) and 2nd by Rick (K2RBT) motion carried. The Winter Hamfest – The room at the Vietnam Veterans Association has been reserved. The hamfest to be held January 12, 2019 at 8000 Derry Street with the doors opening at 6:00 A.M. for vendors and 7:00 for the public.

Hamfeast – No Action

Field Day – Some discussion took place on moving the activity to a different location. Richard (KB3YRC) advised the group of the Veterans Park on Elmerton Ave in Susquehanna Twp. Richard (KB3YRC) will follow up on the location.

Elmer Time – Terry (WB3BKN) has several topics in mind. Terry also said he welcomes suggestions for topics.

Old Business – Terry (WB3BKN) reported on a Special Event Station to be held at Millersburg Ferry. Operations are being planned for 20 or 40 meters. July 21 starting at 10 AM. Operating Frequencies to be 7.260 and 14.260 mhz with site talkin on 147.240mhz tone 123hz Next event August 11, 2018 from the same location. Both events will be maritime mobile.

New Business – No items at this time.

Good of the Club – The club is in need of a Refreshment Officer 1st Class. This position involves bringing snacks and Beverages to the Club Meeting.

Adjournment – With no further business Pete (KB3WIH) made a motion to adjourn Neil (N3JQM) seconded at 2014 hours

Guest Speaker -

Respectfully Submitted

Steven Gobat, KA3PDQ

Volunteer Examiner Report

Next session back at HACC on 18 August, 2018 in the Shumaker Public Safety building, Gate 5 on Industrial Road, Harrisburg. For directions, please visit our club web site at <http://www.w3uu.org/license-exams/>

This Session will be using the new 2018 Element 2 question pool.

Steven, KA3PDQ



Elmer Time (6:30 pm meeting night)

Upcoming Programs for 2018 (After the business part of the meeting)

July:

August:

September: "Working the PA S QSO Party" Glenn Kurzenknabe, K3SWZ

October:

November:

December: "Cookie Exchange Night" Club Meeting 12-12-18

Please consider stepping up to make a presentation during one of the meetings that has an availability to do so. I know that everyone has an expertise in something, and can bring something to the table. Do more than consider, DO it.





Scouts at the official Opening of the Hamfest.

Many area Hams have said they look forward to the Salute to the Flag.

Refresher:

1. What is the approximate amount of change, measured in decibels (db), of a power decrease from 12 watts to 3 watts?
 - A. -3 db
 - B. -6 db
 - C. -1 db
 - D. -9 db

2. What is the current following through a 24 ohm resistor connected across 240 volts?
 - A. 216 amperes
 - B. 0.1 amperes
 - C. 24,000 amperes
 - D. 10 amperes

- 3. What are the names of the two electrodes of a diode?**
 - A. Source and drain
 - B. Anode and cathode
 - C. Plus and minus
 - D. Gate and base

- 4. What type of circuit controls the amount of voltage from a power supply?**
 - A. Oscillator
 - B. Regulator
 - C. Filter
 - D. Phase inverter

Weekly HRAC Net

The weekly information net is held every Wednesday at 8:00 PM on the 146.760 repeater, except for the second Wednesday of the month, which is club meeting night.

Please send any articles for the newsletter to hrac.newsletter@Gmail.com

Local area nets:

Capitol Area Traffic Net starts **Monday at 8 PM** on the South Mountain Radio Amateurs (SMRA) repeater on 146.46 (67.0 tone), 1 MHz offset.

The Combined Club ARES/RACES Net meets **Monday at 8:30 PM** on the Keystone 146.97 Repeater (Tone: 123 Hz).

South Mountain Radio Amateurs (SMRA) Net on **Monday at 9 PM** on the 145.43 (Tone: 67 Hz) repeater located in Mt. Holly Springs.

The Keystone VHF Club Digital Net on **Tuesday at 8 PM** on the York 146.97 Repeater.

The Keystone VJF Club ELMER Net on **Tuesday at 9 PM** on the York 146.97 Repeater right after the Digital net

A local FM Simplex Net runs **Thursday at 8:30 PM** on 146.55 MHz.

South Central PA 10 Meter Net **Friday at 8 PM** 28.495 MHz USB

Ham Shack Talk Net - Monday at 9 PM: 28.335 MHz. Delaware

Lehigh Valley ARC Net - Sunday 4:00 PM: 28.430 MHz Do Drop In net - Sunday 8:30 PM: 28.450 MHz Penn- Mar Club net - Friday. 8:30 PM: 28.495 MHz.

10 Meter Ragchew Net - Every evening starting 7:30PM: 28.600 Mhz

6 Meter Magicians Net from Pottstown Wednesdays at 8:30 PM on 50.130 USB. At 9 PM, they switch to 50.400 and run A.M. modulation and call themselves the Mini Boat Anchor Net. The KVHFC 6 Meter Activity Net run by Steve Cruse, K3WHC meets on 50.140 MHz USB on Wednesday evenings starting at 8:30 PM.

Harrisburg Radio Amateurs Club Information net at 8pm on 146.76 (100 hz tone) every Wednesday except club meeting night, which is listed at the top of the first page of this newsletter.

Monthly Ham Radio Lunch

The last Thursday of each month there is a Ham Radio Lunch at the "Old Country Buffet" at noon (unless it is a major holiday).

This restaurant is located on Route 22 in Colonial Park in the vicinity of Value City Furniture, K-Mart and Home Depot.

It's a great way to meet new people!

From the Editor's Desk

Without your contributions to this newsletter, there is nothing to report, and the paper suffers. Keep those cards and letters coming in. Take pictures of things that you do and share them with us. Do not send articles to my personal email address. Send them to the address below.

Please note the new email address for articles:

Hrac.newsletter@gmail.com

Tnx 73

Editor: None **POSITION AVAILABLE**

HRAC MEMBERSHIP APPLICATION

MAIL TO:
Tim Lehman (KB3OZA)
PO Box 453
Hummelstown, PA 17036
717-982-8550

Make checks payable to HRAC—Membership is \$15.00 (\$7.50 if over 65) per year.
Family Membership is \$25 (Hams must reside in the same household)
Dues end December 31st.

NAME _____ CALL _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

PHONE _____ E-MAIL _____

ARRL Member: Y _____ N _____ * YEAR FIRST LICENSED _____

SIGNATURE _____

I agree to abide by the guidelines of the membership and The Harrisburg Radio Amateur's Club, Inc.

Join the Gang

